

Table 7-2				
WETLANDS SURFACE WATER ANALYTICAL RESULTS SUMMARY CANOL PUMP STATION J ALASKA				
	BACKGROUND	TARGET		
EPA Sample Number	98314032	98314022	98314024	98314028
Sample Location	BG04SW	WL02SW	WL04SW	WL08SW
VOCs (µg/L)				
Carbon disulfide	23.8	81.2	2 U	24.1
SVOC (µg/L)				
Butylbenzylphthalate	0.28 U	0.63	0.29 U	0.26 U
DROs (mg/L)				
Diesel Range Organics	0.1 U	0.87	0.1 U	0.1 U
Inorganics (mg/L)				
Calcium	10200	11400	12000	16100
Iron	995	728	1520	1030
Lead	1.9 U	3.1	1.9 U	1.9 U
Magnesium	2800 JB	3080 JB	3880 JB	5180
Manganese	292	113	329	745
Potassium	365 U	854 JB	365 U	500 JB
Sodium	2820 JB	1940 JB	4110 JB	4540 JB
Zinc	13.7 U	29.3	6.4 JB	8.8 U

Note : Bold type indicates concentrations above sample quantitation limit or detection limit.
 Underlined type indicates result is elevated as defined in Section 5.

Key:

B = Sample detected below contract required detection limit, but greater than or equal to the instrument detection limit.
DRO = Diesel range organics.
EPA = U.S. Environmental Protection Agency.
J = The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in
 approximate concentration of the analyte in the sample.
mg/L = Milligrams per liter.
SVOCs = Semivolatile organic compounds.
U = The analyte was analyzed for, but was not detected at the reported sample quantitation limit.
µg/L = Micrograms per liter.
VOCs = Volatile organic compounds.